



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-607-545
Job Sheet 199717



Part No: D350-607-545

Job Qty: 1 pcs

Part Name: AS350/AS355 Quick Release Heli-Utility-Basket™, Short, Heavy Duty Lid



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/29/19

Job Tracking No:

Due Date: 10/4/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: IIN-D350-607-3 REV.F IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:C 11.02.09 add to install label DD verf by:EC IPP REV:D 12.03.06 AS PER ECN12-535 DD VERF:EC IPP REV:E 12.07.24 AS PER ECN 12-610 DD VERF:EC IPP REV:F 13.08.21 CHG005 / ECN 13-624 DD VERF:JLM IPP REV:G 14.06.09 AS PER ECN14-572 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		10/4/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3	✓	
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S233426



Part: D350-607-545

Job No: 199717

Serial No/Batch: S233426

Revision: F

Inspector:

Exp Date:

Instructions: TC STC SH94-14 Issue 7 FAA-TC SR002131

Plex 8/29/19 1:09 PM Dart.lajeunesse.marie

120 QC 4	1 pcs	10/4/19	0.00 0.00	Packaging 1 - 30	
				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
130 Packaging 3-1 - Stock - B4B	1 pcs	10/4/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	10/4/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - FG	1 pcs	10/4/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

DAS
78 NOV 29 2019
9-89

DAS
78 NOV 29 2019
9-89

DAS
21 NOV 29 2019
9-89

DAS
21 NOV 29 2019
9-89

Part Op 110 - (Pick Kit) ****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply
Descriptions: label ****

120 - (QC4- 100% Inspect kits for completeness)

130 - (Identify as per dwg & Stock Location: _____) Package as per PPPD350-607-545

135 - (Document Control) Photocopy bluefile & type labels per PPP D350-607-545 CHG009

140 - (QC21- Final Inspection - Work Order Release)

013013

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310C4	Nut	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	5222161 ✓
AN4-13A	Bolt	6 Ea (6 ea) ✓	110-Packaging 1 - Pick Kit	522808 ✓
AN4C15	BOLT	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	5157315 ✓
D2690-6	Lanyard	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5225081 ✓
D3912-041	Eyebolt Receiver Assembly	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5222893 ✓
D4086-220	Placard, Max Load	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5161484 ✓
D4150-041	Attachment Arm Assembly	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5208225 ✓
D4151-041	Basket Fwd Hardpoint Assembly, Lower	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5212169 ✓
D4151-043	Basket Fwd Hardpoint Assembly, Upper	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5212183 ✓
D4917-320	Placard, Max Load	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5171161 ✓
MS17984-C413	Quick Release Pin	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5225315 ✓
MS21042L4	Nut	6 Ea (6 ea) ✓	110-Packaging 1 - Pick Kit	5225610 ✓
MS24665-151	Cotter Pin	1 Ea (1 ea) ✓	110-Packaging 1 - Pick Kit	5104002 ✓
NAS1149C0463R Washer (AN960C416)		3 Ea (3 ea) ✓	110-Packaging 1 - Pick Kit	5222912 ✓
NAS1149F0432P Washer (AN960-416L)		12 Ea (12 ea) ✓	110-Packaging 1 - Pick Kit	5225322 ✓
NAS1515H4L	Washer	2 Ea (2 ea) ✓	110-Packaging 1 - Pick Kit	5216112 ✓
D4085-3	Placard	1 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	5233651 ✓
D350-607-511	AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH	1 pcs (1 ea)	120-QC 4	5230014 ✓
D4032-041	Short Basket Assembly (350)	1 pcs (1 ea)	120-QC 4	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN310C4	1	67	0
	AN4-13A	6	1,005	0
	AN4C15	1	39	0
	D2690-6	1	126	0
	D3912-041	1	6	0
	D4085-3	1	25	0
	D4086-220	1	23	0
	D4150-041	1	14	0
	D4151-041	1	13	0
	D4151-043	1	11	0
	D4917-320	1	11	0
	MS17984-C413	1	45	0
	MS21042L4	6	1,302	0
	MS24665-151	1	289	0
	NAS1149C0463R	3	216	0
	NAS1149F0432P	12	676	0
	NAS1515H4L	2	116	0
	D350-607-511	1	3	0
	D4032-041	1	0	0
120-QC 4				

Part Specifications	
Specifications could not be found.	

Plex 8/29/19 1:09 PM Dart.lajeunesse.marie

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐							
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042) _____					
Description Work Order Deviation				Disposition							
Completed By				Lead hand / Supervisor							
								QC / QA Coordinator			
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____				Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				8	8	D3501-1	BUSHING
				2	2	D3910-3	X-TUBE LUG
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
		1			1	D4917-320	PLACARD, MAX LOAD
		1				D4086-220	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
1	1	1	1	1	1	D4085-3	PLACARD, INSTRUCTIONS
			1			D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
				1	1	D4713-1	SPACER
				2	2	D4775-041	STRUT ASSEMBLY
				2	2	D4776-3	SKIDTUBE CLEVIS
6	6	6	6		6	AN4-13A	BOLT
				20	22	AN4-14A	BOLT
				4	4	AN4-42A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
				2	2	AN6-13A	BOLT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	24	32	MS21042L4	NUT (OR MS21042-4)
				2	2	MS21042L6	NUT
1	1	1	1		1	MS24665-151	COTTER PIN
				1	1	MS3367-5-0	TIE WRAP
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	40	56	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
				4	4	NAS1149F0663P	WASHER

• COPYRIGHT © 2010 BY DART AEROSPACE LTD. •
 THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED
 OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: F

Date: 18.11.21